

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1204	101/216.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 16:24
L2	622	101/219.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 16:24
L3	1298	101/248.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 16:24
L4	1167	101/375.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 16:24
L5	592	101/376.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 16:24
L6	4485	L5 or L4 or L3 or L2 or L1	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 16:24
L8	0	6 and "s68.clm"	US-PGPUB	OR	ON	2008/07/11 16:24
L9	2102747	schmitz bearer bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 16:24
L10	168	6 and L9	US-PGPUB	OR	ON	2008/07/11 16:24
L11	55592	9.clm.	US-PGPUB	OR	ON	2008/07/11 16:24
L12	71	6 and 11	US-PGPUB	OR	ON	2008/07/11 16:25
S1	1	"20070022886".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:07
S2	5	("2036835"   "3196788"   "6502508").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:05
S3	1	FR-2527518-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:06
S4	1	de-20213169-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:07
S5	1	"7055428".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 12:47
S6	1	"20040168594".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:07

S7	1	"20060048660".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:07
S8	2	de-19927555-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 22:27
S9	2	de-19501243-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 18:08
S10	0	de-207359-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 12:51
S13	1	wo-200041887-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 12:46
S14	34	Masuch-Bernd-Kurt.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:30
S15	46023	(bearing or bearer) near2 ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:31
S16	89460	"101"/\$.cls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:30
S17	9371	"492"/\$.cls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:30
S18	760	S15 and (S16 or S17)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:31
S19	16245	(bearing or bearer) adj ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:31
S20	404	S19 and (S16 or S17)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:31
S21	326	S19 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:31
S22	1	S21 and hinzø.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 22:32
S23	89473	"101"/\$.cls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 09:15
S24	16248	(bearing or bearer) adj ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:20
S25	326	S24 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:20

S26	0	(10/517607).APP.	USPAT; USOCR	OR	ON	2008/01/03 09:40
S27	13	("4391191"   "4426897"   "5487338"   "5595115"   "5784957"   "6085650"   "6227111"   "6314882"   "6502508"   "6539857"   "6712000"   "6810812"   "6827011").FN.	USPAT; USOCR	OR	ON	2008/01/03 09:40
S28	7	("3196788"   "4926666"   "5610491"   "5809883").FN. OR ("6502508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:33
S29	13	("3196788").URPN.	USPAT	OR	ON	2008/01/03 10:33
S30	13	("1171490"   "138347"   "2362069"   "3138097"   "3196788").FN. OR ("5809883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:33
S31	16	("0170542"   "1733707"   "3049996"   "5249522"   "5558021"   "5713286"   "5809883"   "6032579"   "6050185"   "6098540"   "6145437"   "6408747").FN. OR ("6782816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:33
S32	1	("170542").URPN.	USPAT	OR	ON	2008/01/03 10:33
S33	3	("1733707").URPN.	USPAT	OR	ON	2008/01/03 10:33
S34	5	("3049996").URPN.	USPAT	OR	ON	2008/01/03 10:33
S35	4	("2362069").URPN.	USPAT	OR	ON	2008/01/03 10:33
S36	12	("2362069"   "3140900"   "3256812"   "3326439"   "3732813").FN. OR ("4391191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:33
S37	1	("3138097").URPN.	USPAT	OR	ON	2008/01/03 10:34
S38	55	schmitz and S23	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:47
S39	7	("2503858"   "3732813"   "4926666"   "5901648").FN. OR ("6314881").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:35
S40	16	("2460504"   "3205814"   "3581659"   "4901641"   "4913048"   "4934266"   "5309832").FN. OR ("5570634").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:36

S41	15	("1896292"   "3040598"   "3075406"   "3521340"   "4125073").FN. OR ("4487123").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 10:39
S42	37453	(support or supporting) adj ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:20
S43	176	S42 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:20
S44	160	S43 not S25	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 11:20
S45	34	(US-20040168594-\$ or US-20070022886-\$ or US-20060048660-\$ or US-20050223921-\$).did. or (US-6502508-\$ or US-7055428-\$ or US-6886461-\$ or US-5809883-\$ or US-4200045-\$ or US-4072104-\$ or US-3556005-\$ or US-6782816-\$ or US-6089154-\$ or US-5249522-\$ or US-4391191-\$ or US-6349643-\$ or US-6314881-\$ or US-5697295-\$ or US-5570634-\$ or US-4487123-\$ or US-5595117-\$ or US-5235909-\$).did. or (US-3196788-\$ or US-2036835-\$ or US-3138097-\$ or US-2362069-\$ or US-3049996-\$ or US-1733707-\$ or US-0170542-\$ or US-2503858-\$).did. or (DE-20213169-\$ or WO-200041887-\$ or DE-19501243-\$ or FR-2527518-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/01/03 11:55
S46	22	S45 and (radius or diameter)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 12:09
S47	2	wo-2004000557-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 12:47
S48	1	dd-207359-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/03 12:51
S49	7	("2036835").URPN.	USPAT	OR	ON	2008/01/03 13:14
S50	1189	101/216.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:05

S51	616	101/219.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:04
S52	1286	101/248.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:04
S53	1150	101/375.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:04
S54	586	101/376.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:04
S55	568	S51 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:05
S56	1166	S52 not (S51 or S50)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:11
S57	1020	S53 not (S52 or S51 or S50)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:18
S58	491	S54 not (S53 or S52 or S51 or S50)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/03 16:22
S59	8	("3196788"   "4926666"   "5610491"   "5809883").PN. OR ("6502508").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:12
S60	25	b41f013/21.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:22
S61	329	b41f013/20.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:22
S62	1	"3732813".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:29
S63	16501	(bearing bearer schmitz) adj ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:30
S64	89925	"101"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:30
S65	9422	"492"/\$.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:30
S67	7790	b41f013/\$.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:31
S68	2102747	schmitz bearer bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:31

S70	53158	schmitz bearer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:32
S71	20	S70 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:32
S72	2612461	radius diameter	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:36
S73	116	(S63 same S72) and (S64 S65)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/10 16:36
S74	309	S61 not S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:37
S75	329	b41f013/20.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 09:52
S76	53158	schmitz bearer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 09:52
S77	20	S76 and S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 09:52
S78	309	S75 not S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 09:52
S79	1204	101/216.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:22
S80	622	101/219.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:22
S81	1298	101/248.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:22

S82	1167	101/375.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:22
S83	592	101/376.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:22
S84	4485	S83 or S82 or S81 or S80 or S79	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:22
S85	52	S84 and @pd> = "20080103"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:24
S86	2612461	radius diameter	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:25
S87	28	S85 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/11 10:25

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